

Amendments to the Claims

1. (Currently Amended) A method of reducing bacterial growth in a nonwoven substrate, resulting from exposure to an aqueous source of bacteria, the method comprising the steps of:

treating the nonwoven substrate with an alkyl polyglycoside surfactant solution before exposing the substrate to the aqueous source of bacteria, wherein the nonwoven substrate comprises synthetic fibers and is treated by at least one of the group consisting of dipping, soaking, spraying, printing, and foaming the alkyl polyglycoside surfactant solution onto the nonwoven substrate.

2. (Original) The method of Claim 1, wherein the alkyl polyglycoside surfactant solution comprises between 0.3% and 20% alkyl polyglycoside.

3. (Original) The method of Claim 1, wherein the alkyl polyglycoside surfactant solution comprises between 0.3% and 15% alkyl polyglycoside.

4. (Original) The method of Claim 1, wherein the alkyl polyglycoside surfactant solution comprises between 0.5% and 5% alkyl polyglycoside.

Claims 5-12 (Canceled)

13. (Currently Amended) The method of Claim 1, wherein the nonwoven substrate further comprises natural fibers.

14. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a liner material.

15. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in a laminate material.

16. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a surge layer.

17. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a distribution layer.

18. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a retention layer.

19. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in a diaper.

20. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in a training pant.

21. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in an absorbent underpant.

22. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in a medical gown.

23. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in a medical cap.

24. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in a medical glove.

25. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in a medical drape.

26. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in a medical face mask.

27. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a layer in industrial workwear.

Claims 28-33 (Canceled)

34. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a spunbonded web.

35. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a meltblown web.

36. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises a bonded carded web.

37. (Previously Presented) The method of Claim 1, wherein the nonwoven substrate comprises bicomponent polymer filaments including at least two distinct polymer components, wherein at least one of the polymer components is treated with the alkyl polyglycoside surfactant.